

STN Columbus

Take survey: <http://www.zoomerang.com/survey.zq1?p=WEB2259HNKWTUW>

Thank you in advance for your participation.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 07:07:29 ON 25 MAY 2006

=> fil reg; e ligno-pani/cn

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 07:07:47 ON 25 MAY 2006

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 24 MAY 2006 HIGHEST RN 885512-85-6

DICTIONARY FILE UPDATES: 24 MAY 2006 HIGHEST RN 885512-85-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

E1	1	LIGNITE WAXES/CN
E2	1	LIGNLOXIDOL/CN
E3	1 -->	LIGNO-PANI/CN
E4	1	LIGNOBOND DD/CN
E5	1	LIGNOCAINE/CN
E6	1	LIGNOCAINE 3-HYDROXYLASE/CN
E7	1	LIGNOCAINE BENZYL BENZOATE/CN
E8	1	LIGNOCAINE BENZYL BROMIDE/CN
E9	1	LIGNOCAINE BENZYL CHLORIDE/CN
E10	1	LIGNOCAINE BENZYL OCTANOATE/CN

STN Columbus

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 9 MAR 22 EMBASE is now updated on a daily basis
NEWS 10 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 11 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 12 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 13 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 14 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 15 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected
NEWS 16 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 17 MAY 11 KOREAPAT updates resume
NEWS 18 MAY 19 Derwent World Patents Index to be reloaded and enhanced

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that
specific topic.

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COMPLETE THE STN SURVEY - APRIL 27 THROUGH MAY 31

Dear valued STN customer,

In an effort to enhance your experience with STN, we would
like to better understand what you find useful. Please take
approximately 5 minutes to complete a web survey.

If you provide us with your name, login ID, and e-mail address, you
will be entered in a drawing to win a free iPod(R). Your responses
will be kept confidential and will help us make future improvements
to STN.

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E11 1 LIGNOCAINE BENZYL STEARATE/CN
E12 1 LIGNOCAINE BIS(2-ETHYLHEXYL)SULFOSUCCINATE/CN

=> s e3

L1 1 LIGNO-PANI/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 449796-87-6 REGISTRY
ED Entered STN: 12 Sep 2002
CN Ligno-Pani (9CI) (CA INDEX NAME)
ENTE A lignosulfonic acid-doped polyaniline (Geo Tech)
MF Unspecified
CI PMS, MAN
PCT Manual registration
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

STRUCTURE DIAGRAM IS NOT AVAILABLE

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> fil ca; s l1

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	7.10	7.31

FILE 'CA' ENTERED AT 07:08:17 ON 25 MAY 2006
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FILE COVERS 1907 - 18 May 2006 VOL 144 ISS 22
FILE LAST UPDATED: 18 May 2006 (20060518/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

L2 4 L1

=> d ti 1-4

L2 ANSWER 1 OF 4 CA COPYRIGHT 2006 ACS on STN
TI Photosensitive member having anti-curl backing layer with lignin sulfonic acid doped polyaniline

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L2 ANSWER 2 OF 4 CA COPYRIGHT 2006 ACS on STN
 TI Photosensitive member having ground strip with lignin sulfonic acid doped polyaniline

L2 ANSWER 3 OF 4 CA COPYRIGHT 2006 ACS on STN
 TI Method for applying a coating that acts as an electrolytic barrier and a cathodic corrosion prevention system

L2 ANSWER 4 OF 4 CA COPYRIGHT 2006 ACS on STN
 TI Method for applying a coating that acts as an electrolytic barrier and a cathodic corrosion prevention system for metal substrates

=> d bib 1-2

L2 ANSWER 1 OF 4 CA COPYRIGHT 2006 ACS on STN

Full Text

AN 143:396295 CA
 TI Photosensitive member having anti-curl backing layer with lignin sulfonic acid doped polyaniline
 IN Carmichael, Kathleen M.; Yu, Robert C. U.; Post, Richard L.; Horgan, Anthony M.; Mishra, Satchidanand; Grabowski, Edward F.; Parikh, Satish R.; Goodman, Donald J.; Skinner, David M.
 PA Xerox Corporation, USA
 SO U.S. Pat. Appl. Publ., 17 pp.
 CODEN: USXXCO
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2005233230	A1	20051020	US 2004-825450	20040414
PRAI	US 2004-825450		20040414		

L2 ANSWER 2 OF 4 CA COPYRIGHT 2006 ACS on STN

Full Text

AN 143:396294 CA
 TI Photosensitive member having ground strip with lignin sulfonic acid doped polyaniline
 IN Yu, Robert C. U.; Mishra, Satchidanand; Horgan, Anthony M.; Post, Richard L.; Grabowski, Edward F.; Carmichael, Kathleen M.; Parikh, Satish; Hsieh, Bing R.; Vonhoene, Donald C.
 PA Xerox Corporation, USA
 SO U.S. Pat. Appl. Publ., 14 pp.
 CODEN: USXXCO
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2005233229	A1	20051020	US 2004-824794	20040414
PRAI	US 2004-824794		20040414		

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